

ABSTRACT

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Characteristics of micro electromechanical switches can be changed according to the invention by applying a control signal which either changes one or more parameters of the micro electromechanical switches or which controls beam movement by feedback signals. It is thereby possible to change switching
10 transient time, maximum switching frequency, power tolerance, and/or sensitivity (actuation voltage) of a micro electromechanical switch.

(Fig. 3)